

# HIV/AIDS REPORTING FOR UTAH AND UNITED STATES

May 31, 2006

	United States <sup>1</sup>				Utah <sup>2</sup>			
	CUMULATIVE				CUMULATIVE			
TRANSMISSION CATEGORIES <sup>3</sup>	AIDS Cases	%	HIV Positive		AIDS Cases	%	HIV Positive	
<b>ADULTS</b>								
Men Having Sex with Men	422,769	45%	74,150	31%	1,390	63%	444	54%
Injecting Drug Users (IDU)	229,811	25%	33,434	14%	367	17%	101	12%
Men Sex w/Men/IDU	61,080	6%	9,483	4%	204	9%	101	12%
Hemophilia	5,737	1%	677	0%	47	2%	2	0%
Heterosexual Contact	117,063	12%	39,482	16%	126	6%	84	10%
Transfusion/Tissue	9,780	1%	1,306	1%	26	1%	2	0%
Other/Undetermined <sup>4</sup>	94,042	10%	83,391	34%	63	3%	89	11%
<b>Subtotal</b>	<b>940,282</b>	<b>100%</b>	<b>241,923</b>	<b>100%</b>	<b>2,223</b>	<b>100%</b>	<b>823</b>	<b>100%</b>
<b>CHILDREN UNDER 13 YEARS</b>								
Mother at Risk/Perinatal Transmission	8,635	91%	4,275	85%	16	80%	11	100%
Hemophilia	242	3%	140	3%	2	10%	0	0%
Transfusion/Tissue	390	4%	61	1%	2	10%	0	0%
Other/Undetermined	179	2%	552	11%	0	0%	0	0%
<b>Subtotal</b>	<b>9,446</b>	<b>100%</b>	<b>5,028</b>	<b>100%</b>	<b>20</b>	<b>100%</b>	<b>11</b>	<b>100%</b>
<b>TOTAL ADULTS &amp; CHILDREN</b>	<b>949,728</b>		<b>246,951<sup>6</sup></b>		<b>2,243</b>		<b>834<sup>5</sup></b>	
<b>DEATHS</b>	<b>541,345</b>	<b>57%</b>		<b>0%</b>	<b>1,110</b>	<b>49%</b>	<b>29</b>	<b>3%</b>

## AGE DISTRIBUTION

	United States <sup>1</sup>				Utah <sup>2</sup>			
	CUMULATIVE				CUMULATIVE			
AGE	AIDS Cases	%	HIV Positive	%	AIDS Cases	%	HIV Positive	
Under 13	10,542	1%	5,556	2%	20	1%	11	1%
13-19	5,129	1%	9,359	4%	20	1%	32	4%
20-29	155,564	16%	74,629	30%	411	18%	321	38%
30-39	421,300	44%	94,064	38%	1,025	46%	318	38%
40-49	251,868	27%	46,550	19%	578	26%	113	14%
Over 49	105,325	11%	16,793	7%	189	8%	39	5%
<b>TOTAL</b>	<b>949,728</b>	<b>100%</b>	<b>246,951<sup>6</sup></b>	<b>100%</b>	<b>2,243</b>	<b>99%</b>	<b>834<sup>5</sup></b>	<b>100%</b>

## GENDER DISTRIBUTION

	United States <sup>1</sup>				Utah <sup>2</sup>			
	CUMULATIVE				CUMULATIVE			
GENDER	AIDS Cases	%	HIV Positive	%	AIDS Cases	%	HIV Positive	
Male	780,486	82%	174,273	71%	2,012	90%	682	82%
Female	169,242	18%	72,678	29%	231	10%	152	18%
Unknown	0	0%	0	0%	0	0%	0	0%
<b>TOTAL</b>	<b>949,728</b>	<b>100%</b>	<b>246,951<sup>6</sup></b>	<b>100%</b>	<b>2,243</b>	<b>100%</b>	<b>834<sup>5</sup></b>	<b>100%</b>

## HIV/AIDS REPORTING FOR UTAH ONLY

### RACIAL DISTRIBUTION

Race	AIDS Cases	%	HIV Positive	%
White	1,755	78%	578	69%
Black	160	7%	88	11%
Hispanic	276	12%	133	16%
Am Ind/Al Nat	29	1%	10	1%
Asian/PI	23	1%	8	1%
Unknown	0	0%	17	2%
<b>Total</b>	<b>2,243</b>	<b>100%</b>	<b>834<sup>5</sup></b>	<b>100%</b>

### REPORTED HIV/AIDS

Year Reported	HIV Infections	AIDS Cases	AIDS Deaths by Year
1983-1996	307	1291	794
1997	36	138	49
1998	24	133	30
1999	33	139	48
2000	39	138	33
2001	35	110	24
2002	51	68	29
2003	81	70	23
2004	89	71	34
2005	98	63	32
2006	41	22	14
<b>Total</b>	<b>834<sup>5</sup></b>	<b>2243</b>	<b>1,110</b>

### OUT-OF-STATE CASES<sup>7</sup>

	AIDS Cases	HIV Positive	TOTAL HIV/AIDS
Out-of-State	823	174	997
Out-of-State Deaths	388	1	389

<sup>1</sup> **Data Source for United States:** Centers for Disease Control and Prevention (CDC), Atlanta, GA, HIV/AIDS Surveillance from 1981 through September 2005. These data are provisional.

<sup>2</sup> **Data Source for Utah:** Utah Department of Health, AIDS cases reported from 1983 through May 31, 2006. HIV infections reported from April 25, 1989, through May 31, 2006. HIV statistics do not include persons tested anonymously.

<sup>3</sup> **Other Considerations:** Cases with more than one risk factor are tabulated only in the category listed first. Percentage may not equal 100 because of rounding. All data is provisional.

<sup>4</sup> For U.S. data only, "other" includes 33 health-care workers who developed AIDS after occupational exposure to HIV-infected blood. "Undetermined" refers to patients whose mode of exposure to HIV is unknown. This includes patients under investigation; patients who died, were lost to follow-up, or refused interview; and patients whose mode of exposure to HIV remains undetermined after investigation.

<sup>5</sup> Total fluctuates as HIV infections become AIDS cases.

<sup>6</sup> Includes only persons with HIV infection who have not developed AIDS. As of December 31, 2001, 36 states required confidential reporting of HIV infection.

<sup>7</sup> **Out-of-State cases:** Individuals who were diagnosed in another state and now reside in or receive medical care in Utah.

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To report HIV infections or AIDS cases, please call George Usher, HIV/AIDS Surveillance Program Manager, at 801-538-6096. After office hours, reports can be made to a confidential line at the same number. If you need report forms, we will be glad to send them to you.